

ABSTRACT

A method for treatment or prophylaxis of a patient suffering from functional symptoms of Parkinson's disease, especially as a consequence of damage to dopaminergic neurons, by
5 administering to the patient a neuroprotective amount of a peptide selected from the tripeptide gly-pro-glu (GPE) and analogs and mimetics thereof, preferably GPE. The GPE will usually be administered subsequent to the onset of Parkinson's disease but prior to the damage of said dopaminergic neurons.

10